

## Carol Coles

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**From:** Carol Coles  
**Sent:** Friday, September 30, 2011 4:54 PM  
**To:** \*everyone; \_Council Members; Andy Rieger; Eddie Sims; Jane Cannon; Joy Hampton; Norman News; Oklahoma Daily  
**Subject:** Fire Station No. 8 Achieves LEED Certification

City of Norman  
201 West Gray  
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Press Release

For Immediate Release

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Fire Chief James Fullingim has announced that the City of Norman has received notification that Fire Station No. 8 achieved LEED (Leadership in Energy and Environmental Design) **Gold** certification. Fire Station No. 8 is located at 3901 36<sup>th</sup> Avenue NW and was completed in 2010. Funding for the construction of this fire station was approved by voters on May 13, 2008 through a temporary public safety sales tax.

LEED is an internationally recognized green building certification system that was developed by the U.S. Green Building Council (USGBC). LEED provides building owners and operators with a framework for identifying and implementing practical and measurable green building design, construction, operations and maintenance solutions.

LEED promotes sustainable building and development practices through a rating system that recognizes projects that implement strategies for better environmental and health performance. The LEED rating systems are developed through an open, consensus-based process led by LEED committees, diverse groups of volunteers representing a cross-section of the building and construction industry. Key elements of the process include a balanced and transparent committee structure, technical advisory groups that ensure scientific consistency and rigor, opportunities for stakeholder comment and review, member ballot of new rating systems, and fair and open appeals.

“We’re honored to receive this recognition for building an environmentally friendly fire station,” said Chief Fullingim. “In addition to being green, achieving LEED certification also means we’re saving money through improved energy efficiency.”

Some of the Key LEED features of Fire Station No. 8 are:

- Use of solar tubes
- High efficiency heat and air system
- Motion sensor lighting

- Automatic lighting in the truck room
- Super insulated exterior walls
- This station will use 30% less energy than similar buildings of this size
- Domestic water use will be reduced by 50%
- Use of drought resistant landscaping
- The station makes greater use of outside lighting; over 90% of the regularly occupied spaces have ample daylight
- The station makes use of an open floor plan
- The design team specified the use of regional materials as much as possible. 40% of all the materials were either harvested/mined or extracted within 500 miles of the station
- Over 20% of the materials to construct this station are recycled
- Over 90% of the construction waste from this project or about 100 tons were diverted from landfills and recycled

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